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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/998,023	11/30/2001	. Aalim Lakhani	CA920000045US	6797
7:	590 i 2/09/2004		EXAM	INER
A. Bruce Clay IBM Corporation			QUELER,	ADAM M
PO Box 12195	JN 1017505		ART UNIT	PAPER NUMBER
Research Triang	gle Park, NC 27709		2179	
		•	DATE MAILED: 12/09/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	$\overline{}$
	09/998,023	LAKHANI ET AL.	\mathcal{A}
Office Action Summary	Examiner	Art Unit	
•	Adam M Queler	2179	
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	ne correspondence address	-
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply by within the statutory minimum of thirty (30) will apply and will expire SIX (6) MONTHS cause the application to become ABAND	pe timely filed I days will be considered timely. from the mailing date of this communica ONED (35 U.S.C.§ 133).	tion.
Status			
1) Responsive to communication(s) filed on 03 A	pril 2002.		
	s action is non-final.		
3) Since this application is in condition for allowal closed in accordance with the practice under I	·	•	s is
Disposition of Claims		·	
4) Claim(s) 1-23 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-23 are subject to restriction and/or	wn from consideration.		
Application Papers			
9) The specification is objected to by the Examine			
10) The drawing(s) filed on is/are: a) acc			
Applicant may not request that any objection to the			1(d)
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E			
Priority under 35 U.S.C. § 119		•	
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documen 2. Certified copies of the priority documen 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	ts have been received. ts have been received in Appli pity documents have been rec nu (PCT Rule 17.2(a)).	cation No eived in this National Stage	
Attachment(s) 1) Notice of References Cited (PTO-892)	4) Interview Sumr	mary (PTO-413)	
2) Notice of References Cited (P10-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date S. Patent and Trademark Office.	Paper No(s)/M	nal y (F10413) ail Date nal Patent Application (PTO-152)	

Application/Control Number: 09/998,023

Art Unit: 2179

Page 2

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-9, and 15-23, drawn to generating a page from templates, classified in class 71, subclass 513.
 - II. Claims 10-14, and 20-22, drawn to retrieve documents from a database, classified in class 707, subclass 3.

Claims 20-22 are multiple dependent claims that have an embodiment in each group. For restriction purposes, each embodiment of a multiple dependent claim is considered in the same manner as a single dependent claim. Therefore, restriction is required between the embodiments of the multiple dependent claims. See MPEP § 608.01(n).

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because any database system can be used. The subcombination has separate utility such as a disk file-system search tool.

Art Unit: 2179

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for Group II is not required for Group I, restriction for examination purposes as indicated is proper.

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adam M Queler whose telephone number is (571) 272-4140. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather R Herndon can be reached on (571) 272-4136. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/998,023

Art Unit: 2179

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

AQ

HEATHER R. HERNDON
HEATHER R. HERNDON
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100